

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	79243	check adj (valve valved valves)	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59
L2	123240	vent	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59
L3	2710	1 with 2	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:57
L4	197449	reactor	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59
L5	75	3 and 4	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59
L6	2909983	advantage advantages benefit benefits	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59
L7	1305	1 with 6	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:02
L8	12	5 and 7	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:01
L9	86	3 and 7	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:56
L10	74	9 not 8	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:01
L11	790452	ensure	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:01
L12	58434	unidirectional	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:01
L13	38	1 with 11 with 12	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:02
L14	1	4 and 13	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:02
L15	1855178	flow	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:02
L16	838	1 with 15 with 12	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:02
L17	7	2 with 16	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:03
L18	16536	backflow	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:03
L19	3832	1 with 18	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:03
L20	2309747	prevent preventing prevents	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:03
L21	2973	19 with 20	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40

## EAST Search History

L22	52	21 with 2	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:04
L23	6080	check.ti.	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:04
L24	82261	valve.ti.	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:04
L25	2362	23 and 24	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:05
L26	15	25 and 4	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:07
L27	8248	18 near2 20	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:07
L28	152	27 and 25	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:07
L29	1086	1 near3 2	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:16
L30	45	4 and 29	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:16
L31	333349	catalyst	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:16
L32	18	30 and 31	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:18
L33	2412	hydrogen adj (generation generating)	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:19
L34	151	1 and 33	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:19
L35	148	(20 6) and 34	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:19
L36	78	((20 6) with 1) and 34	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:23
L37	4	((("20040033194") or ("1935627") or ("20010022960") or ("4553981")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:23
L38	90056	borohydride borate	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:24
L39	2	37 and 38	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40
L40	513886	pump	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40
L41	350	1 near 2	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40
L42	1592	1 near 40	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:50
L43	9098	18 with 20	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40

## EAST Search History

L44	112	42 and 43	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:50
L45	25	42 same 43	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:40
L46	239	1 near compressor	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:51
L47	31	46 and 43	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:50
L48	9	46 same 43	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:51
L49	652	1 near2 compressor	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:52
L50	21	49 same 43	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:51
L51	13328	compressor.ti.	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:52
L52	1114	1 and 51	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:53
L53	0	33 and 52	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:53
L54	707	6 and 52	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:53
L55	28	25 and 51	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:53
L56	12	6 and 55	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:55
L57	15	3 with hydrogen	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:55
L58	17	3 with 7	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:56
L59	1376	1 near4 2	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:57
L60	930	4 and 33	US-PGPUB; USPAT	OR	OFF	2006/05/10 18:58
L61	5	59 and 33	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:01
L62	36	acetylene near2 acetaldehyde	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:01
L63	1096741	continuous	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:01
L64	0	62 with 63	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:02
L65	0	62 and 3	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:02

## EAST Search History

L66	17	3 with 6	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:05
L67	1305	1 with 6	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:05
L68	22	3 same 67	US-PGPUB; USPAT	OR	OFF	2006/05/10 19:05
S1	2	((("20010022960") or ("20040033194")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/10 17:59